

11002 U.S. PTO
10/033301

12/27/01

AUG 16 2003
Best Available Copy

U.S. UTILITY Patent Application

PATENT NUMBER and

6930172

6930172


| | | | | | |
|---|---------------------------|--|--------------------------------|---------------------------------|--------------------------|
| APPL NUM 10033301 | FILING DATE 12/27/2001 | CLASS 435 | SUBCLASS | GAU 1656 | EXAMINER 1637 Ferrara |
| **APPLICANTS: Botstein David; Desnoyers Luc; Ferrara Napoleone; Fong Sherman; Gao Wei-Qiang; Goddard Audrey; Gurney Austin; Pan James; Roy Margaret; Stewart Timothy; Tumas Daniel; Watanabe Colin; Wood William; | | | | | |
| **CONTINUING DATA VERIFIED: THIS APPLICATION IS A CON OF 09/866,034 05/25/2001 AND CLAIMS BENEFIT OF 60/095,325 08/04/1998 AND CLAIMS BENEFIT OF 60/112,851 12/16/1998 AND CLAIMS BENEFIT OF 60/113,145 12/16/1993 AND CLAIMS BENEFIT OF 60/113,511 12/22/1998 AND CLAIMS BENEFIT OF 60/115,558 01/12/1999 AND CLAIMS BENEFIT OF 60/115,565 01/12/1999 AND CLAIMS BENEFIT OF 60/115,733 01/12/1999 AND CLAIMS BENEFIT OF 60/119,341 02/09/1999 AND CLAIMS BENEFIT OF 60/119,537 02/10/1999 AND CLAIMS BENEFIT OF 60/119,965 02/12/1999 AND CLAIMS BENEFIT OF 60/162,506 10/29/1999 AND CLAIMS BENEFIT OF 60/170,262 12/09/1999 AND CLAIMS BENEFIT OF 60/187,202 03/03/2000 | | | | | |
| ** FOREIGN APPLICATIONS VERIFIED: PCT/US99/12252 06/02/1999 PCT/US99/28634 12/01/1999 PCT/US99/28551 12/02/1999 | | | | | |
| PG-PUB <input type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/> | | RESCIND <input type="checkbox"/> | | | |
| Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no | | 35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no | | ATTORNEY DOCKET NO P2930R1C6 | |
| Verified and Acknowledged Examiners's initials | | | | | |
| TITLE : Secreted and transmembrane polypeptides and nucleic acids encoding the same U.S. DEPT. OF COMM./PAT. & TM.-PTO-436L (Rev. 12-94) | | | | | |
| ISSUE FEE IN FILE | | | Formal Drawings (17 shs) set 1 | | |

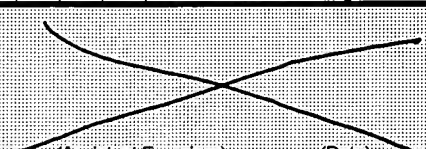

| | | | |
|---|---------------------------------|---------------------------|----------------------|
| NOTICE OF ALLOWANCE MAILED | | CLAIMS ALLOWED | |
| | | | |
| | | Assistant Examiner | |
| ISSUE FEE | | DRAWING | |
| Amount Due | Date Paid <i>RW</i> 07-28-03 | Total Claims | Print Claim for O.G. |
| | | Sheets Drwg. 17 | Figs. Drwg. 17 |
| | | Print Fig. — | |
| <input type="checkbox"/> TERMINAL DISCLAIMER | | Primary Examiner | |
| | | Application Examiner | |
| | | PREPARED FOR ISSUE | |
| WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. | | | |

FILED WITH:

☐ DISK (CRF)

☐ CD-ROM
(Attached in pocket on right inside flap)

| | | | |
|--|-----------------|-----------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 10/033,301 | BOTSTEIN ET AL. | |
| | Examiner | Art Unit | |
| | Jeffrey Fredman | 1634 | |

| ISSUE CLASSIFICATION | | | | | | | | | |
|--|---|----------|---|-------|--|-----------------------------------|-------|-------------------------|-----------------|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | |
| 530 | | 387.1 | | | 530 | 388.1 | 387.3 | 391.3 | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | |
| C | 0 | 7 | K | 16/00 | | | | | |
| C | 1 | 2 | P | 21/08 | | | | | |
| | | | | / | | | | | |
| | | | | / | | | | | |
| | | | | / | | | | | |
|  (Assistant Examiner) (Date) | | | | | JEFFREY FREDMAN PRIMARY EXAMINER  (Primary Examiner) (Date) | | | Total Claims Allowed: 6 | |
| | | | | | | | | O.G. Print Claim(s) | O.G. Print Fig. |
| | | | | | | | | 1 | None |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original |
| | 1 | | 31 | | 61 | | 121 |
| | 2 | | 32 | | 62 | | 122 |
| | 3 | | 33 | | 63 | | 123 |
| | 4 | | 34 | | 64 | | 124 |
| | 5 | | 35 | | 65 | | 125 |
| | 6 | | 36 | | 66 | | 126 |
| | 7 | | 37 | | 67 | | 127 |
| | 8 | | 38 | | 68 | | 128 |
| | 9 | | 39 | | 69 | | 129 |
| | 10 | | 40 | | 70 | | 130 |
| | 11 | | 41 | | 71 | | 131 |
| | 12 | | 42 | | 72 | | 132 |
| | 13 | | 43 | | 73 | | 133 |
| | 14 | | 44 | | 74 | | 134 |
| | 15 | | 45 | | 75 | | 135 |
| | 16 | | 46 | | 76 | | 136 |
| | 17 | | 47 | | 77 | | 137 |
| | 18 | | 48 | | 78 | | 138 |
| | 19 | | 49 | | 79 | | 139 |
| | 20 | | 50 | | 80 | | 140 |
| | 21 | | 51 | | 81 | | 141 |
| | 22 | | 52 | | 82 | | 142 |
| | 23 | | 53 | | 83 | | 143 |
| | 24 | | 54 | | 84 | | 144 |
| | 25 | | 55 | | 85 | | 145 |
| | 26 | | 56 | | 86 | | 146 |
| | 27 | | 57 | | 87 | | 147 |
| | 28 | | 58 | | 88 | | 148 |
| | 29 | | 59 | | 89 | | 149 |
| | 30 | | 60 | | 90 | | 150 |
| | | | | | | | 151 |
| | | | | | | | 152 |
| | | | | | | | 153 |
| | | | | | | | 154 |
| | | | | | | | 155 |
| | | | | | | | 156 |
| | | | | | | | 157 |
| | | | | | | | 158 |
| | | | | | | | 159 |
| | | | | | | | 160 |
| | | | | | | | 161 |
| | | | | | | | 162 |
| | | | | | | | 163 |
| | | | | | | | 164 |
| | | | | | | | 165 |
| | | | | | | | 166 |
| | | | | | | | 167 |
| | | | | | | | 168 |
| | | | | | | | 169 |
| | | | | | | | 170 |
| | | | | | | | 171 |
| | | | | | | | 172 |
| | | | | | | | 173 |
| | | | | | | | 174 |
| | | | | | | | 175 |
| | | | | | | | 176 |
| | | | | | | | 177 |
| | | | | | | | 178 |
| | | | | | | | 179 |
| | | | | | | | 180 |
| | | | | | | | 181 |
| | | | | | | | 182 |
| | | | | | | | 183 |
| | | | | | | | 184 |
| | | | | | | | 185 |
| | | | | | | | 186 |
| | | | | | | | 187 |
| | | | | | | | 188 |
| | | | | | | | 189 |
| | | | | | | | 190 |
| | | | | | | | 191 |
| | | | | | | | 192 |
| | | | | | | | 193 |
| | | | | | | | 194 |
| | | | | | | | 195 |
| | | | | | | | 196 |
| | | | | | | | 197 |
| | | | | | | | 198 |
| | | | | | | | 199 |
| | | | | | | | 200 |
| | | | | | | | 201 |
| | | | | | | | 202 |
| | | | | | | | 203 |
| | | | | | | | 204 |
| | | | | | | | 205 |
| | | | | | | | 206 |
| | | | | | | | 207 |
| | | | | | | | 208 |
| | | | | | | | 209 |
| | | | | | | | 210 |